




<b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)		<b>Docket Number (Optional)</b> SHC0144		<b>Application Number</b> 09/944,477				
		<b>Applicant(s)</b> Satoru Tange						
		<b>Filing Date</b> August 31, 2001		<b>Group Art Unit</b> 1732				
<b>U.S. PATENT DOCUMENTS</b>								
<b>EXAMINER INITIAL</b>	<b>REF</b>	<b>DOCUMENT NUMBER</b>	<b>DATE</b>	<b>NAME</b>	<b>CLASS</b>	<b>SUBCLASS</b>	<b>FILING DATE IF APPROPRIATE</b>	
JH		5939178	8/17/99	Boich				
		5769993	6/23/98	Baldauf				
		5683787	11/4/97	Boich et al.				
		5376198	12/27/94	Fahrenkrug et al.				
		4781966	11/1/88	Taylor				
JH		4720415	1/19/88	Vander Wielen et al.				
<b>FOREIGN PATENT DOCUMENTS</b>								
	<b>REF</b>	<b>DOCUMENT NUMBER</b>	<b>DATE</b>	<b>COUNTRY</b>	<b>CLASS</b>	<b>SUBCLASS</b>	<b>Translation</b>	
							<b>YES</b>	<b>NO</b>
JH		EP 0 566 749	8/25/93	Europe				
<b>OTHER DOCUMENTS</b> (Including Author, Title, Date, Pertinent Pages, Etc.)								
		Copy of European Search Report dated July 19, 2002						
<b>EXAMINER</b> JH Oftergent				<b>DATE CONSIDERED</b> 3/13/03				
<b>EXAMINER:</b> Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

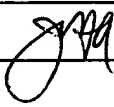
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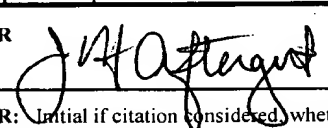
<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>		Docket Number (Optional) <b>SHC0144</b>		Application Number <b>Unknown</b>	
		Applicant(s) <b>Satoru Tange</b>			
		Filing Date <b>Herewith</b>		Group Art Unit <b>Unknown</b>	

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U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
		8-504693	5/21/96	Japan	<del>                    </del>			X

OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>		
EXAMINER INITIAL	REF	DOCUMENT

EXAMINER 	DATE CONSIDERED <b>3/13/03</b>
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.